



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Herbert BRUNNER et al.

Serial No.: 10/574,021

Filed: March 23, 2006

For: High-Efficiency LED-Based Illumination System  
with Improved Color Rendering

Examiner:  
Group Art:

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July 24, 2006  
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Thomas Langer

Name of applicant, assignee or Registered Representative

Signature

July 24, 2006  
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Commissioner for Patents  
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S I R:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO/SB/08a. Copies of the listed non-U.S. documents are enclosed.

The listed documents are discussed on pages 1 and 2 of the present specification.

It is respectfully requested that the above information be considered by the Examiner and that the copy of the enclosed Form PTO/SB/08a be returned indicating that such information has been considered.

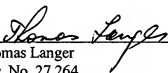
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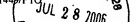
Respectfully submitted,  
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By:

  
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Dated: July 24, 2006

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Substituted for Form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/574,021
		Filing Date	March 23, 2006
		First Named Inventor	Herbert BRUNNER
		Art Unit	
		Examiner Name	
Sheet	1 of 2	Attorney Docket Number	502902-227PUS

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>2</sup> Number <sup>3</sup> Kind-Code <sup>3</sup> (if known)	MM-DD-YYYY			
/N.W./		WO 00/19141	04/06/2000	Börner et al.		
/N.W./		WO 97/48138	12/18/1997	Mensz et al.		
/N.W./		WO 01/41215 A1	06/07/2001	Marshall et al.		
/N.W./		DE 102 03 795 A1	08/21/2003	Osram Opto Semiconductors GmbH		Abstract

Examiner Signature	/Natalie Walford/	Date Considered	03/30/2009
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\*EXAMINER: Initial if reference considered, neither or citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*Applicant's unique citation designation number (optional). \*See Kinda Codes of USPTO Patent Documents at [www.uspto.gov/pat/USPTO901.04](http://www.uspto.gov/pat/USPTO901.04). \*Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of origin of the Emperor's order number of the patent document is required. Kinda Code is to be indicated by appropriate symbols as indicated on the document under WIPO Standard ST.3. If applicant is to place a checkmark in the English language, Translation, checkmark in the appropriate box. \*This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.114. This collection is estimated to take 2 hours to complete, including preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form should be sent to the Office of Management and Enterprise Services, Department of Commerce, Washington, DC 20231. [DO NOT SEND FEEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: CopyrightLawPatentsMail@usdoj.gov](mailto:DO_NOT_SEND_FEEES_OR_COMPLETED_FORMS_TO_THIS_ADDRESS_SEND_TO: CopyrightLawPatentsMail@usdoj.gov)

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